DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

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We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled EMBOLIC PROTECTION DEVICES, the specification of which (check one)

____ is attached hereto
____ X was filed on December 30, 1999
Application Serial No. 09/476,159
and was amended on (or amended through _____)
(if applicable)

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Docket No. ACS-52001 (17381) Page 2 of 6

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Priority Claimed

Number None Country

Day/Month/Year filed

Yes No

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Appln. Serial No. None

date of this application.

Filing Date

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Full name of first inventor: William J. Boyle
Inventor's signature:
Date:, 2000
Residence: Fallbrook, California
Citizenship: USA

Post Office Address: 3119 Cherrypoint Court, Fallbrook, California 92028

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Full name of fourth inventor: Benjamin C. Huter
Inventor's signature:
Date:, 1999
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Docket No. ACS-52001 (17381) Page 5 of 6

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Date:, 1999
Residence: San Jose, California
Citizenship: USA
Post Office Address: 1522 Daphne Drive, San Jose, California 95129
Full name of seventh inventor: Kent C.B. Stalker
Inventor's signature: <u>Kent CB Stall</u> ces
Date: $3/20$, 2000
Residence: San Marcos, California
Citizenship: USA
Post Office Address: 702 Pascali Court, San Marcos, California 92069

Docket No. ACS-52001 (17381) Page 6 of 6

Full name of eighth inventor: Chicheng Wang
Inventor's signature:
Date:, 1999
Residence: Sunnyvale, California
Citizenship: China
Post Office Address: 655 South Fair Oaks Avenue, H101, Sunnyvale, California 94086
Full name of ninth inventor: John D. Whitfield
Inventor's signature:
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Residence: San Jose, California
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Post Office Address: 1522 Daphne Drive, San Jose, California 95129
Full name of seventh inventor: Kent C.B. Stalker
Inventor's signature:
Date:, 2000
Residence: San Marcos, California
Citizenship: USA
Post Office Address: 702 Pascali Court, San Marcos, California 92069

Full name of eighth inventor: Chicheng Wang
Inventor's signature:
Date: March 14th, 1999
Residence: Sunnyvale, California
Citizenship: China
Post Office Address: 655 South Fair Oaks Avenue, H101, Sunnyvale, California 94086
Full name of ninth inventor: John D. Whitfield
Inventor's signature:
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Date: 3/13, 2000
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Full name of fourth inventor: Benjamin C. Huter
Inventor's signature:
Date: 3-16-00 1999 1-a.

Post Office Address: 24375 Jackson Avenue, Apt. I-307, Murrieta, California 92562

Residence: Murrieta, California

Citizenship: USA

Full name of fifth inventor: Scott J. Huter
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Date: Mar 10, 1999
Residence: Temecula, California
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Docket No. ACS-52001 (17381)

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Date: <u>3/22</u> , 2000
Residence: San Diego, California Tenecula, CA
Citizenship: USA
31020 Via Norte Rd. Tenecula, CA 92591 Post Office Address: 14188 Classique Way, San Diego, California 92129
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Citizenship: USA	·	
Post Office Address: 43	390 Corta Almeria, Temecula, California 92592	
Full name of sixth inventor	or: Arkady Kokish	
Inventor's signature:	Aldelden	
Date: 3 /4,	1999 2000	
Residence: San Jose, Cali	formia LOS GATOS, CALIFORNIA	A. K.
Citizenship: USA	105 GRIFFITH PLACE, LOS GATOS,	CALLEORNIA, 95030
Post Office Address: 15	22 Daphne Drive, San Jose, California 95129	A.K
Full name of seventh inve	entor: Kent C.B. Stalker	
Inventor's signature:		
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Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISS

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

AUGUST 02, 2000

PTAS

FULWIDER PATTON LEE & UTECHT, LLP THOAMS H. MAJCHER 10877 WILSHIRE BOULEVARD CENTER WEST BUILDING, TENTH FLOOR LOS ANGELES, CA 90024



UNITED STATES DEPARTMENT OF COMMERCE

RECEIVED

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

AUG 18 2000

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 05/19/2000

REEL/FRAME: 010835/0835

NUMBER OF PAGES: 16

BRIEF: ASSIGNMENT OF ASSIGNOR''S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

BOYLE, WILLIAM J.

DOC DATE: 05/15/2000

ASSIGNOR:

BURKETT, DAVID H.

DOC DATE: 05/15/2000.

ASSIGNOR:

DENISON, ANDY E.

DOC DATE: 05/15/2000

ASSIGNOR:

HUTER, BENJAMIN C.

DOC DATE: 05/15/2000

ASSIGNOR:

HUTER SCOTT J.

DOC DATE: 05/15/2000

ASSIGNOR:

KOKISH, ARKADY

DOC DATE: 05/15/2000

ASSIGNOR:

STALKER, KENT C.B.

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010835/0835 PAGE 2

ASSIGNOR:

WANG, CHICHENG

DOC DATE: 05/15/2000

ASSIGNOR:

WHITFIELD, JOHN D.

DOC DATE: 05/15/2000

ASSIGNEE:

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INC.

3200 LAKESIDE DRIVE

SANTA CLARA, CALIFORNIA 95054-2807

SERIAL NUMBER: 09476159

PATENT NUMBER:

FILING DATE: 12/30/1999

ISSUE DATE:

MARCUS KIRK, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

THOMAS H. MAJCHER

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	Applicati n Number	09/476,159			
TRANSMITTAL	Filing Date	December 30, 1999			
FORM	First Named Inventor	William J. Boyle			
to be used for all correspondence after initial filing)	Group Art Unit	3762			
	Examiner Name	Unassigned			
Total Number of Pages in This Submission	Attorney Docket Number	ACS-52001 (17381)			
ENCLOSURES (check all that apply)					
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ENCLOSURES (check all that apply)						
Fee Transmittal Fo	orm,	Assignm (for an A	ent Papers (pplication)	(15)		After Allowance Communication to Group
Fee Attache	d .	Drawing(s) Licensing-related Papers			Appeal Communication to Board of Appeals and Interferences	
Amendment / Res	ponse			Licensing-related Papers		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
After Final		Petition and Acc	Routing Slip ompanying P	(PTO/SB/69) etition		Proprietary Information
Affidavits/d	eclaration(s)	To Convert a Provisional Application			Status Letter	
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or Individual name Thomas H. Majcher, Registration No. 31,119						
Signature Thus H mych						
Date May 16, 2000						
CERTIFICATE OF MAILING						

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 5-16-2000

Typed or printed name Thomas H. Majcher

Signature Date May 16, 2000

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ASSIGNMENT

This Assignment made by William J. Boyle of Fallbrook, California, David H. Burkett of San Diego, California, Andy E. Denison of Temecula, California, Benjamin C. Huter of Murrieta, California, Scott J. Huter of Temecula, California, Arkady Kokish of San Jose, California, Kent C. B. Stalker of San Marcos, California, Chicheng Wang of Sunnyvale, California, and John D. Whitfield of Temecula, California, Assignors, to ADVANCED CARDIOVASCULAR SYSTEMS, INC., a California corporation, Assignee, having a place of business at 3200 Lakeside Drive, Santa Clara, California 95054-8167.

WHEREAS, Assignors have invented a new and useful **EMBOLIC PROTECTION DEVICES**, for which an application for United States Letters Patent was filed on December 30, 1999 as Serial No. 09/476,159; and

WHEREAS, Assignors believe themselves to be the original, first and joint inventors of the invention disclosed and claimed in said application for Letters Patent; and

WHEREAS, Assignee desires to acquire by formal, recordable assignment the entire right, title and interest in and to said invention, said application, and any Letters Patent that may be granted for said invention in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors hereby sell, assign and transfer to Assignee, the entire right, title and interest in and to said invention, said application, and any Letters

Patent that may be granted for said invention in the United States and throughout the world, including the right to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties or otherwise.

Further, Assignors agree that, upon request and without further compensation, but at no expense to Assignors, them and their legal representative(s) and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing or enforcing Letters Patent in the United States and throughout the world for said invention, and for perfecting, recording or maintaining the title of Assignee, its successors and assigns, to said invention, said application, and any Letters Patent granted for said invention in the United States and throughout the world.

Assignors represent and warrant that they have not granted and will not grant to others any rights inconsistent with the rights granted herein.

Assignors authorize and request the Commissioner of Patents and Trademarks of the United States and of all foreign countries to issue any Letters Patent granted for said invention, whether on said application or on any subsequently filed division, continuation, continuation-in-part or reissue application, to Assignee, its successors and assigns, as the assignee of the entire interest in said invention.

Date: 3/10, 2000	Assignors: William J. Boyle
Date:, 2000	David H. Burkett
Date: 3 - / 3 , 2000	Andy E. Denison
Date: <u>3-10</u> , 2000	Benjamin C. Huter
Date: MAR 10, 2000	Scott J. Huter
Date:, 2000	Arkady Kokish
Date:, 2000	Kent C. B. Stalker
Date:, 2000	Chicheng Wang
Date: 3/10, 2000	John D. Whitfield

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		Assignors:
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		William J. Boyle
Date: 3/22	_, 2000	David H. Burkett
Date:	2000	
Date.	_, 2000	Andy E. Denison
Date:	_, 2000	
		Benjamin C. Huter
Date:	_, 2000	Scott J. Huter
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Date:	_, 2000	Arkady Kokish
Date:	, 2000	
		Kent C. B. Stalker
Date:	, 2000	Chicheng Wang
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Date:	, 2000	John D. Whitfield

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This Assignment made by William J. Boyle of Fallbrook, California, David H. Burkett of San Diego, California, Andy E. Denison of Temecula, California, Benjamin C. Huter of Murrieta, California, Scott J. Huter of Temecula, California, Arkady Kokish of San Jose, California, Kent C. B. Stalker of San Marcos, California, Chicheng Wang of Sunnyvale, California, and John D. Whitfield of Temecula, California, Assignors, to ADVANCED CARDIOVASCULAR SYSTEMS, INC., a California corporation, Assignee, having a place of business at 3200 Lakeside Drive, Santa Clara, California 95054-8167.

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	· F	William J. Boyle
Date:	, 2000	David H. Burkett
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Date:	. 2000	
		Andy E. Denison
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Date:	, 2000	D : : C II .
		Benjamin C. Huter
Date:	2000	
		Scott J. Huter
		A.M. Van.
Date: 3 /4	, 2000	
		Arkady Kokish
Date:	2000	
	_, _,	Kent C. B. Stalker
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		John D. Whitfield

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Date:	_, 2000	Andy E. Denison
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Date:	_, 2000	Scott J. Huter
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Date: May 5	, 2000	<u>Vert C. B. Stalker</u>
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Date:	, 2000	John D. Whitfield

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